

(Rev. 5/92)
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U.S. Department of Commerce
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JUN 17 2002

Docket No: 24180-124005

Appl. No. 10/046,500

INFORMATION DISCLOSURE CITATION
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Applicants: JUN 17 2002

Filing Date: OCTOBER 24, 2001
TECH CENTER R3700

Group: Unassigned

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| 8m | AA | 2,927,106 | 03/01/1960 | Hepp, et al. ✓ | | | |
| | AB | 2,928,756 | 03/15/1960 | Campbell ✓ | | | |
| | AC | 2,929,807 | 03/22/1960 | Leatherman, et al. ✓ | | | |
| | AD | 2,930,726 | 03/29/1960 | Jones, et al. ✓ | | | |
| | AE | 2,930,788 | 03/29/1960 | Banks ✓ | | | |
| | AF | 2,936,303 | 05/10/1960 | Goins ✓ | | | |
| | AG | 2,944,049 | 07/05/1960 | Edmonds, Jr. ✓ | | | |
| | AH | 2,962,490 | 11/29/1960 | Edmonds, Jr., et al. ✓ | | | |
| | AI | 2,969,348 | 01/24/1961 | Fawcett ✓ | | | |
| | AJ | 2,969,408 | 01/24/1961 | Nowlin, et al. ✓ | | | |
| | AK | 2,970,991 | 02/07/1961 | Cines ✓ | | | |
| | AL | 2,972,604 | 02/21/1961 | Reynolds, et al. ✓ | | | |
| | AM | 2,973,088 | 02/28/1961 | Canterino ✓ | | | |
| | AN | 2,973,241 | 02/28/1961 | Scott, Jr., et al. ✓ | | | |
| | AO | 2,997,456 | 08/22/1961 | Mills ✓ | | | |
| | AP | 3,001,968 | 09/26/1961 | Canterino, et al. ✓ | | | |
| | AQ | 3,005,793 | 10/24/1961 | Wagner ✓ | | | |
| | AR | 3,007,902 | 11/07/1961 | Nelson ✓ | | | |
| | AS | 3,007,905 | 11/07/1961 | Bailey ✓ | | | |
| | AT | 3,013,820 | 12/19/1961 | Pouppirt ✓ | | | |
| | AU | 3,023,180 | 02/27/1962 | Canterino, et al. ✓ | | | |
| | AV | 3,023,198 | 02/27/1962 | Nowlin, et al. ✓ | | | |
| | AW | 3,024,227 | 03/06/1962 | Nowlin et al. ✓ | | | |
| jm | AX | 3,035,953 | 05/22/1962 | Arnold ✓ | | | |

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| SW | AY | 3,049,529 | 08/14/1962 | Wicklitz, et al. ✓ | | | |
| | AZ | 3,050,510 | 08/21/1962 | Canterino, et al. ✓ | | | |
| | BA | 3,050,513 | 08/21/1962 | Zelinski, et al. ✓ | | | |
| | BB | 3,051,288 | 08/28/1962 | Borodin ✓ | | | |
| | BC | 3,051,692 | 08/28/1962 | Lyons ✓ | | | |
| | BD | 3,067,184 | 12/04/1962 | Cines ✓ | | | |
| | BE | 3,074,616 | 01/22/1963 | Martinovich, et al. ✓ | | | |
| | BF | 3,075,026 | 01/22/1963 | Banks ✓ | | | |
| | BG | 3,076,776 | 02/05/1963 | Findlay ✓ | | | |
| | BH | 3,084,149 | 04/02/1963 | Stevens, et al. ✓ | | | |
| | BI | 3,086,957 | 04/23/1963 | Carter ✓ | | | |
| | BJ | 3,086,958 | 04/23/1963 | Canterino, et al. ✓ | | | |
| | BK | 3,098,062 | 07/16/1963 | Hogan ✓ | | | |
| | BL | 3,099,639 | 07/30/1963 | Cobb, et al. ✓ | | | |
| | BM | 3,101,327 | 08/20/1963 | Lyons ✓ | | | |
| | BN | 3,101,328 | 08/20/1963 | Edmonds, Jr. ✓ | | | |
| | BO | 3,102,876 | 09/03/1963 | Hogan ✓ | | | |
| | BP | 3,108,094 | 10/22/1963 | Morgan ✓ | | | |
| | BQ | 3,108,324 | 10/29/1963 | Zavasnik ✓ | | | |
| | BR | 3,118,857 | 01/21/1964 | Carr ✓ | | | |
| | BS | 3,119,798 | 01/28/1964 | Moberly, et al. ✓ | | | |
| | BT | 3,119,801 | 01/28/1964 | Haskell ✓ | | | |
| | BU | 3,120,506 | 02/04/1964 | Carr ✓ | | | |
| | BV | 3,123,583 | 03/03/1964 | Howard, et al. ✓ | | | |
| | BW | 3,124,622 | 03/10/1964 | Cywinski ✓ | | | |
| SW | BX | 3,127,370 | 03/31/1964 | Head ✓ | | | |

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| <i>Sm</i> | BY | 3,130,188 | 04/21/1964 | Hogan✓ | | | |
| | BZ | 3,147,239 | 09/01/1964 | Canterino, et al.✓ | | | |
| | CA | 3,157,564 | 11/17/1964 | Tucker, et al. ✓ | | | |
| | CB | 3,165,504 | 01/12/1965 | Hogan ✓ | | | |
| | CC | 3,172,872 | 03/09/1965 | Kraus, et al. ✓ | | | |
| | CD | 3,174,957 | 03/23/1965 | Hall ✓ | | | |
| | CE | 3,176,347 | 04/06/1965 | Shaul ✓ | | | |
| | CF | 3,177,188 | 04/06/1965 | Ray, et al. ✓ | | | |
| | CG | 3,177,193 | 04/06/1965 | Scott, Jr.✓ | | | |
| | CH | 3,182,049 | 05/04/1965 | Moberly ✓ | | | |
| | CI | 3,183,221 | 05/11/1965 | Axe, et al.✓ | | | |
| | CJ | 3,188,258 | 06/08/1965 | Young✓ | | | |
| | CK | 3,208,982 | 09/28/1965 | Davis ✓ | | | |
| | CL | 3,210,332 | 10/05/1965 | Lyons, et al. ✓ | | | |
| | CM | 3,210,910 | 10/12/1965 | Seefluth ✓ | | | |
| | CN | 3,211,635 | 10/12/1965 | Cywinski ✓ | | | |
| | CO | 3,213,071 | 10/19/1965 | Campbell ✓ | | | |
| | CP | 3,215,682 | 11/02/1965 | Farrar, et al. ✓ | | | |
| | CQ | 3,218,224 | 11/16/1965 | Osborn ✓ | | | |
| | CR | 3,219,649 | 11/23/1965 | Nowlin, et al.✓ | | | |
| | CS | 3,223,694 | 12/14/1965 | Farrar, Jr. ✓ | | | |
| | CT | 3,228,896 | 01/11/1966 | Canterino, et al. ✓ | | | |
| | CU | 3,231,650 | 01/25/1966 | Findlay, et al. ✓ | | | |
| | CV | 3,232,920 | 02/01/1966 | Naylor✓ | | | |
| | CW | 3,245,975 | 04/12/1966 | Zelinski ✓ | | | |
| <i>Sm</i> | CX | 3,258,456 | 06/28/1966 | Nelson ✓ | | | |

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| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | |
| Applicants: Richards, et al. | | | |
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| <i>Sm</i> | CY | 3,280,092 | 10/18/1966 | Edmonds, Jr. ✓ | | | |
| | CZ | 3,285,889 | 11/15/1966 | Arnold ✓ | | | |
| | DA | 3,287,342 | 11/22/1966 | Walton ✓ | | | |
| | DB | 3,288,773 | 11/29/1966 | Harban, et al. ✓ | | | |
| | DC | 3,294,868 | 12/27/1966 | Pritchard ✓ | | | |
| | DD | 3,299,016 | 11/17/1967 | Sonnenfeld ✓ | | | |
| | DE | 3,299,186 | 01/17/1967 | Wallace ✓ | | | |
| | DF | 3,303,239 | 02/07/1967 | Cleary, et al. ✓ | | | |
| | DG | 3,304,281 | 02/14/1967 | Tucker ✓ | | | |
| | DH | 3,308,073 | 03/07/1967 | Kepple ✓ | | | |
| | DI | 3,310,505 | 03/21/1967 | Parker ✓ | | | |
| | DJ | 3,313,786 | 04/11/1967 | Kahle, et al. ✓ | | | |
| | DK | 3,313,794 | 04/11/1967 | Cleary ✓ | | | |
| | DL | 3,317,502 | 05/02/1967 | Harban, et al. ✓ | | | |
| | DM | 3,318,721 | 05/09/1967 | Lineburg ✓ | | | |
| | DN | 3,332,921 | 07/25/1967 | Cleary ✓ | | | |
| | DO | 3,332,928 | 07/25/1967 | Farrar ✓ | | | |
| | DP | 3,336,280 | 08/15/1967 | Naylor ✓ | | | |
| | DQ | 3,345,431 | 10/03/1967 | Harban ✓ | | | |
| | DR | 3,347,955 | 10/17/1967 | Renaudo ✓ | | | |
| | DS | 3,347,966 | 10/17/1967 | Seefluth ✓ | | | |
| | DT | 3,354,138 | 11/21/1967 | Burr ✓ | | | |
| | DU | 3,354,235 | 11/21/1967 | Hogan, et al. ✓ | | | |
| | DV | 3,358,056 | 12/12/1967 | Renaudo ✓ | | | |
| | DW | 3,372,140 | 03/05/1968 | Witt ✓ | | | |
| <i>Sm</i> | DX | 3,402,216 | 09/17/1968 | Hutson, Jr. ✓ | | | |

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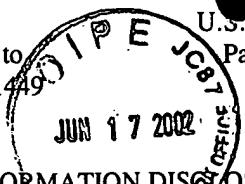
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| | DZ | 3,404,104 | 10/01/1968 | Hill, et al. ✓ | | | |
| | EA | 3,409,495 | 11/05/1968 | Rasmussen ✓ | | | |
| | EB | 3,412,188 | 11/19/1968 | Seefluth ✓ | | | |
| | EC | 3,415,710 | 12/10/1968 | Arnold ✓ | | | |
| | ED | 3,429,862 | 02/25/1969 | Fodor ✓ | | | |
| | EE | 3,436,380 | 04/01/1969 | Davison ✓ | | | |
| | EF | 3,439,380 | 04/22/1969 | Seefluth ✓ | | | |
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| | EH | 3,445,367 | 05/20/1969 | Kallenbach ✓ | | | |
| | EI | 3,445,543 | 05/20/1969 | Gruver ✓ | | | |
| | EJ | 3,452,120 | 06/24/1969 | Arnold ✓ | | | |
| | EK | 3,454,545 | 07/08/1969 | Scoggin ✓ | | | |
| | EL | 3,454,675 | 07/08/1969 | Scoggin ✓ | | | |
| | EM | 3,457,322 | 07/22/1969 | Wentz, Jr. ✓ | | | |
| | EN | 3,475,517 | 10/28/1969 | Renaudo ✓ | | | |
| | EO | 3,485,890 | 12/23/1969 | Dixon ✓ | | | |
| | EP | 3,489,729 | 01/13/1970 | Kahle, et al. ✓ | | | |
| | EQ | 3,513,152 | 05/19/1970 | Hogan ✓ | | | |
| | ER | 3,525,123 | 08/25/1970 | Cines, et al. ✓ | | | |
| | ES | 3,531,553 | 09/29/1970 | Bodkins ✓ | | | |
| | ET | 3,536,797 | 10/27/1970 | Cowan, et al. ✓ | | | |
| | EU | 3,538,565 | 11/10/1970 | Simpson, et al. ✓ | | | |
| | EV | 3,544,518 | 12/01/1970 | Bodkins, et al. ✓ | | | |
| | EW | 3,546,312 | 12/08/1970 | Heckelsberg, et al. ✓ | | | |
| <i>sm</i> | EX | 3,554,961 | 01/12/1971 | Moon ✓ | | | |



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| <i>Sm</i> | EY | 3,565,853 | 02/23/1971 | Moon ✓ | | | |
| | EZ | 3,579,478 | 05/18/1971 | Dunn, et al. ✓ | | | |
| | FA | 3,579,602 | 05/18/1971 | Reusser ✓ | | | |
| | FB | 3,586,731 | 06/22/1971 | Heckelsberg ✓ | | | |
| | FC | 3,590,095 | 06/29/1971 | Zeuch ✓ | | | |
| | FD | 3,600,371 | 08/17/1971 | Marwil ✓ | | | |
| | FE | 3,600,487 | 08/17/1971 | Zavasnik ✓ | | | |
| | FF | 3,607,987 | 09/21/1971 | Walton, et al. ✓ | | | |
| | FG | 3,620,435 | 11/16/1971 | Hidenobu Sogi ✓ | | | |
| | FH | 3,627,869 | 12/14/1971 | Walton ✓ | | | |
| | FI | 3,761,550 | 09/25/1973 | Seefluth ✓ | | | |
| | FJ | 3,770,408 | 11/06/1973 | McCully ✓ | | | |
| | FK | 3,878,033 | 04/15/1975 | Zavasnik ✓ | | | |
| | FL | 3,882,259 | 05/06/1975 | Nohara, et al. ✓ | | | |
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| | FN | 3,932,692 | 01/13/1976 | Hirata, et al. ✓ | | | |
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| | FP | 4,405,667 | 09/20/1983 | Christensen, et al. ✓ | | | |
| | FQ | 4,407,897 | 10/04/1983 | Farrell, et al. ✓ | | | |
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| | FS | 4,464,328 | 08/07/1984 | Yoshino, et al. ✓ | | | |
| | FT | 4,501,779 | 02/26/1985 | Hsu, et al. ✓ | | | |
| | FU | 4,501,797 | 02/26/1985 | Super, et al. ✓ | | | |
| | FV | 4,511,610 | 04/16/1985 | Yazaki, et al. ✓ | | | |
| <i>Sm</i> | FW | 4,526,821 | 07/02/1985 | McHenry, et al. ✓ | | | |
| | FX | 4,552,714 | 11/12/1985 | Krueger, et al. ✓ | | | |

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| | FZ | 4,705,708 | 11/10/1987 | Briggs, et al. ✓ | | | |
| | GA | 4,741,936 | 05/03/1988 | Nohara, et al. ✓ | | | |
| | GB | 4,803,102 | 02/07/1989 | Raniere, et al. ✓ | | | |
| | GC | 4,846,656 | 07/11/1989 | Denis, et al. ✓ | | | |
| | GD | 4,861,526 | 08/29/1989 | Gibbons, et al. ✓ | | | |
| | GE | 4,894,267 | 01/16/1990 | Bettle, III, et al. ✓ | | | |
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| | GG | 4,950,510 | 08/21/1990 | Massouda ✓ | | | |
| | GH | 4,977,004 | 12/11/1990 | Bettle, III, et al. ✓ | | | |
| | GI | 4,990,382 | 02/05/1991 | Weissenstein, et al. ✓ | | | |
| | GJ | 5,035,851 | 07/30/1991 | Schirmer. ✓ | | | |
| | GK | 5,035,933 | 07/30/1991 | Ilenda, et al. ✓ | | | |
| | GL | 5,068,077 | 11/26/1991 | Negi, et al. ✓ | | | |
| | GM | 5,085,822 | 02/04/1992 | Uehara, et al. ✓ | | | |
| | GN | 5,129,815 | 07/14/1992 | Miyazawa, et al. ✓ | | | |
| | GO | 5,133,999 | 07/28/1992 | Löfgren, et al. ✓ | | | |
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| | GT | 5,314,987 | 05/24/1994 | Kim, et al. ✓ | | | |
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| | GV | 5,324,528 | 06/28/1994 | Wright, et al. ✓ | | | |
| <i>Smw</i> | GW | 5,360,670 | 11/01/1994 | Yonezu, et al. ✓ | | | |
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| | GZ | 5,487,940 | 01/30/1996 | Bianchini, et al. ✓ | | | |
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| | HB | 5,616,353 | 04/01/1997 | Wright, et al. ✓ | | | |
| | HC | 5,631,030 | 05/20/1997 | Brun, Jr., et al. ✓ | | | |
| | HD | 5,635,226 | 06/03/1997 | Koda, et al. ✓ | | | |
| | HE | 5,730,919 | 03/24/1998 | Wilfong, et al. ✓ | | | |
| | HF | 5,874,115 | 02/23/1999 | Dobler ✓ | | | |
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| | HH | 6,037,063 | 03/14/2000 | Muschiatti, et al. ✓ | | | |
| | HI | 6,042,906 | 03/28/2000 | Itoh, et al. ✓ | | | |
| | HJ | 6,110,548 | 08/29/2000 | Kinsey ✓ | | | |
| | HK | 6,136,354 | 10/24/2000 | Wood, et al. ✓ | | | |
| | HL | 6,139,790 | 10/31/2000 | Bogen, et al. ✓ | | | |
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| <i>sw</i> | HQ | N. Walling and M.R. Kamal, "Phase Morphology and Properties of Injection Molded Polypropylene/Ethylene Vinyl Alcohol Copolymer Blends", <u>Advances In Polymer Technology</u> , Vol. 5, No. 4, pp. 269-288 (1996). ✓ |

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| | HS | Dr. H. Heyn, "The Two-Stage Injection Stretch Blow-Moulding Process", <u>Kunststoffe plast europe</u> , (1994). <input checked="" type="checkbox"/> |
| | HT | Product Information: Fusabond® polymers modifiers, Fusabond® Product Line, DuPont Industrial Polymers website, October 30, 2000. <input checked="" type="checkbox"/> |
| | HU | S.M.B. Nachtigall, R. Baumhardtne and R.S. Mauer, "A Factorial Design Applied to Polypropylene Funtionalization With Maleic Anhydride", <u>Polymer Engineering and Science</u> , Vol. 39, No. 4, pp. 630-637 (1999). <input checked="" type="checkbox"/> |
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